

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/07997

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N27/72 G01B7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N G01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 931 730 A (OLSEN TERJE ET AL) 5 June 1990 (1990-06-05) abstract ---	1-18
A	US 3 689 828 A (KUROSE TADASHI ET AL) 5 September 1972 (1972-09-05) abstract ---	1-18
A	US 5 128 613 A (TAKAHASHI MAKOTO) 7 July 1992 (1992-07-07) abstract ---	1-18
A	US 6 051 972 A (BOUR DENIS ET AL) 18 April 2000 (2000-04-18) abstract -----	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

13 November 2003

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

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